



# MicroSD™ and MicroSDHC™ CARDS

## The Best Memory Choice for Mobile Digital Devices

V7 microSD™ and microSDHC™ cards are the perfect way to expand memory storage in the latest generation of mobile phones and other mobile devices for music, video, photos, games and software applications.

With fast data transfer rates, you can choose from the 2GB microSD card to the 4GB to 32GB microSDHC cards for greater capacity needs, especially high-definition video and high-resolution digital photography.

### Specifications:

<b>Compatibility:</b>	Mobile phone, PDA, CPS, Portable Media Player
<b>Features:</b>	Content protection for recordable media (CPRM), Built-in error correcting code (ECC) to detect and correct transfer errors, support in system programming (ISP), Full color retail blister package, SD Adapter Card included
<b>Color:</b>	Black
<b>Operating Voltage:</b>	2.7 ~ 3.6 V
<b>Speed:</b>	Class 2 read/write 2 MB/s based on HD Bench software testing
<b>Certifications:</b>	CE, FCC, RoHS, WEEE
<b>Warranty:</b>	5 years
<b>Country of origin:</b>	Taiwan

### Model #      Capacity

VAMSD2GR	2GB
VAMSDH4GCL2R	4GB - Class 2
VAMSDH8GCL2R	8GB - Class 2
VAMSDH16GCL2R	16GB - Class 2

Capacity-Availability*	2GB	4GB	8GB	16GB	32GB
<b>Movies</b> (Hi-def movie recording MPEG-4. H.264)					
Fine mode (13Mbps/CBR)	20 min.	40 min.	80 min.	160 min.	320 min.
Normal mode (9Mbps/VBR)	30 min.	60 min.	120 min.	240 min.	480 min.
Economy mode (6Mbps/VBR)	45 min.	75 min.	180 min.	360 min.	720 min.
<b>Photos</b>					
10 Megapixels, 3648x2736, Fine mode	770 Photos	1,540 Photos	3,080 Photos	6,160 Photos	12,320 Photos
<b>Music</b>					
ACC, MP3 HQ mode, 128Kbps	34 hr. 7 min.	68 hr. 14 min.	136 hr. 27 min.	272 hr. 54 min.	545 hr. 48 min.

\*All numbers are approximate. Actual storage will depend on size of data and compression used.



**Size:** Product with package  
100 x 100 x 10 mm  
3.9 x 3.9 x 3.9 in

For a complete list of V7 products, please visit [www.ingrammicro.com/V7](http://www.ingrammicro.com/V7) or contact your Ingram Micro Sales Representative at 800-456-8000.